

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER  
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF  
NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office MAY 16 2002

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed MAY 16 2002

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The applicant **Thomas A. Minwegen, Agent for the Las Vegas Valley Water District** hereby makes application for permission to change the **point of diversion, manner of use, and place of use of a portion** of water heretofore appropriated under **Permit 54073**

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1. The source of water is **Underground**
2. The amount of water to be changed **1.591 c.f.s.**
3. The water to be used for **Municipal**
4. The water heretofore permitted for **Municipal and Domestic**
5. The water is to be diverted at the following point **within the NE ¼ NE¼ Section 5, Township 18 South, Range 63 East, M.D.B.&M., Clark County, NV, at a point from which the E ¼ corner of said Section 5 bears South 19°31'18" East, a distance of 1856.70 feet.**
6. The existing permitted point of diversion is located within **Lot 1 (SW ¼ SW ¼) Section 32, Township 17 South, Range 63 East, M.D.B.&M., Clark County, NV, at a point from which the SW corner of said Section 32 bears South 39°06'46" West, a distance of 465 feet.**
7. Proposed place of use **90 acres within the N ½ SE ¼ and the NE ¼ of Section 5, Township 18 South, Range 63 East, M.D.B.&M., Clark County, NV as shown Exhibit A-1 of deed recorded April 16, 2001 in Book 20010416 as document number 01904 of the official records, Clark County, NV a copy of which is attached hereto, and set forth on the accompanying supporting map.**
8. Existing place of use **Within Clark, Lincoln, Nye, and White Pine Counties as set forth within NRS 243.035-243.385.**
9. Use will be from **January 1 to December 31** of each year.
10. Use was permitted from **January 1 to December 31** of each year.
11. Description of proposed works **Existing 19-inch diameter well drilled under Permit 68161-T is cased to 1992 feet with 12 inch blank and louvered screen at multiple intervals. Well has been outfitted with a 600HP submersible pump and motor manufactured by Centrilift and appropriate appurtenances.**
12. Estimated cost of works **\$2,000,000**
13. Estimated time required to construct works **See No. 11 above – well complete**
14. Estimated time required to complete the application of water to beneficial use **5 years**

15. Remarks: Water under this change application will be used in connection with construction and operation of power generation facilities within Garnet Basin. It is understood that all Permits and Applications which seek to change a portion of base right 54073 and 54074 (including 54073 and 54074) will have a total combined duty not to exceed 2,200 acre-feet per annum.

By THOMAS A. MINWEGEN  
S/Thomas A. Minwegen  
1001 S. VALLEY VIEW BLVD.  
LAS VEGAS, NV 89153

Compared sg/cmf dl/CME

Protested \_\_\_\_\_

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APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place of use and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 54073 is issued subject to the terms and conditions imposed in said Permit 54073 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

The well authorized under this permit must be drilled into and only draw water from the carbonate system. The demonstration of such construction must be submitted to the State Engineer prior to putting any water to beneficial use.

A monitoring plan must be developed and submitted to the State Engineer for approval prior to the diversion of any water authorized under this permit. If information from the monitoring plan or other studies demonstrates an adverse impact on existing rights, mitigation will be required to the satisfaction of the State Engineer.

The total combined duty of water under Permits 54073, 54074, 67650, 68822 and Temporary Permit 68784-T shall not exceed 2,200 acre-feet annually.

Issuance of this permit will expire Temporary Permit 68837-T.  
(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.591 cubic feet per second, **but not to exceed 700 acre-feet annually.**

Work must be prosecuted with reasonable diligence and be completed on or before:

April 13, 2004

Proof of completion of work shall be filed on or before:

May 13, 2004

Water must be placed to beneficial use on or before:

April 13, 2007

Proof of the application of water to beneficial use shall be filed on or before:

May 13, 2007

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office;

this 24th day of July, A.D. 2003

  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_ N/A \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

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Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 21st day of May, A.D. 2003

  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_ N/A \_\_\_\_\_

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